

# CECILE FIRING SYSTEM

Modular ranging and ballistic calculator





# Combat proven high performance thermal weapon sight coupled with ballistic calculator

## APPLICATIONS & BENEFITS

By adding a module we are bringing our high performance thermal scope to the world of connectivity.

Coupled with ballistic computer powered by Apexo AFS™ and associated with a handheld or weapon mounted laser range finder and a weather station, CECILE-TS becomes a highly reliable system for precision shooting.

### KEY FEATURES

- Modularity

A variety of combat proven equipment are compatible: mobile, weather station, LRF...

- Immediate engagement solution

The reticle is set instantly with the most accurate ballistic option to maximize first hit probability.

- Wireless

Quick to implement, no cables.

## TECHNICAL CHARACTERISTICS

### Mechanical Data :

Weight in typical configuration with a CECILE-TS Long Range scope: 1,9kg (including weapon mount and batteries)

### Electrical Characteristics :

- Batteries: 1x 18650 or 2xCR123
- Autonomy of the module: More than 4 hours
- Terminal with Android 6.0
- RTMP H264

### Included in the system :

The CECILE Firing System is composed of the following devices :

- CECILE-TS MR or LR with communication module
- Ballistic calculator (app) on ruggedized smartphone

### On request :

- Bluetooth enabled LRF, handheld or rail mounted
- Bluetooth enabled weather station

## CECILE TS + EXCHANGE MODULE



### MOBILE TERMINAL



**Ballistic Computer: APEXO AFS™**  
 Target coordinates computing  
 User and target position mapping (GIS)  
 Video live streaming

### WEATHER STATION



**Temperature**  
**Wind**  
**Humidity**  
**Altitude, Pressure**



### LASER RANGE FINDER POSITION SENSORS



**Laser Range Finder**  
**(Handheld or rifle mounted)**  
**Compass**  
**Inclinometers**

